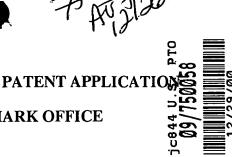
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Christian Georg GERLACH Attorney Docket Q62288

Appln. No.: Not yet assigned Group Art Unit: Not yet assigned

Filed: December 29, 2000 Examiner: Not yet assigned

For: METHOD FOR SIMPLE SIGNAL, TONE AND PHASE CHANGE DETECTION

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not

INFORMATION DISCLOSURE STATEMENT Attorney Docket Q62288

waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

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David J. Cushing

Registration No. 28,703

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Date: December 29, 2000

Form PTO-1449 (Rev. 2-32)	U.S. Department of Commerce Patent & Trademark Office		Q62288	Genan		et assigned \$5
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			Applicant: Christian Georg GERLACH			
		Filing Date: December 29, 2000	Group: Not yet	assigned	JC84	
		U.S. PATI	ENT DOCUMENTS			
Examiner Initial	Document Number	Date	Name	Class	Sub- Class	Filing Date (if appropriate)
		FOREIGN PA	ATENT DOCUMENTS	_		· · ·
	Document	Date	Country	Class	Sub- class	Translation Yes/No
	EP 0 565 6 72 B1	03/04/98	Europe			Yes
	OTHER DOCUME	NTS (Includin	ng Author, Title, Date, P	ertinent Pages	s, Etc.)	
	OTHER DOCUME "A Simple Phase -rever the ICASSP 86 Confere "Discrete-Time Signal I Processing Series , 1989	rsal tone disable ence, Tokyo, Ja Processing", by	er", by J. L. Melsa and F apan, pages 2619-2622 y Alan V. Oppenheim ar	R.J. Ragland i	n the confer	
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EXAMINER:	"A Simple Phase -rever the ICASSP 86 Confere "Discrete-Time Signal I	rsal tone disable ence, Tokyo, Ja Processing", by	er", by J. L. Melsa and F apan, pages 2619-2622 y Alan V. Oppenheim ar	R.J. Ragland in a Ronald W.	n the confer	